

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: C.A. Walls, et al.
DOCKET NO.: 0446.1
SERIAL NO.: 09/801,482
CONFIRMATION NO.: 7952
FILED: March 8, 2001
ART UNIT: 1722
EXAMINER: Heckenberg, Jr. Donald H.
TITLE: Polymer Gel Molds

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Response to Restriction Requirement

Commissioner for Patents
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Sir:

In an office action dated March 10, 2004, the Examiner restricted the application to a number of species and subspecies. For the convenience of the Examiner, applicant outlines the species and subspecies in the Restriction Requirement by the specific limitations on the following page.

Serial No.: 09/
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A: Vinyl polymerization

1. Monofunctional vinyl monomer and multifunctional vinyl monomer
2. Monofunctional vinyl monomer
3. HMAM
4. HMAM and comonomer

B: Condensation polymerization

1. Epoxy
2. Urethane
3. Phenolic
4. Furan
5. Melamine

C: Naturally occurring polymer

1. Polysaccharide
 - a. Agar
 - b. Xanthan gum
 - c. Starch
 - d. Locust bean gum

2. Protein

D: Synthetic polymer

1. Cellulose
2. Cellulose derivative
3. Poly vinyl alcohol
4. Poly acrylic acid
5. Poly acrylamide

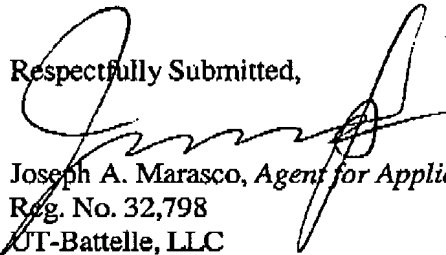
Serial No.: 09/
Filed:

Applicant hereby elects Species D (synthetic polymer) and within that species, subspecies 4 (poly acrylic acid). Specifically, applicant elects the following species: "A mold wherein the polymer gel produced from a solution of a synthetic polymer comprises a poly acrylic acid."

Applicant respectfully submits that Claim 1 is generic, reading on each and every species and subspecies set forth in the Restriction Requirement, including the elected species. Applicant further submits that claims 2 and 9 are readable, on the elected species.

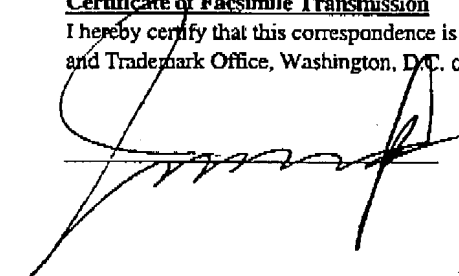
Applicants hereby request further examination of the subject application in view of the amendments and remarks presented herein.

Respectfully Submitted,


Joseph A. Marasco, Agent for Applicant
Reg. No. 32,798
UT-Battelle, LLC
P.O. Box 2008
Oak Ridge, TN 37831-6258
(865) 574-4178

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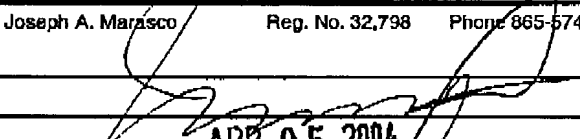
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/801,482	RECEIVED CENTRAL FAX CENTER APR 05 2004 OFFICIAL
	Filing Date	March 8, 2001	
	First Named Inventor	Watts	
	Art Unit	1722	
	Examiner Name	Heckenberg, Jr. Donald H.	
Total Number of Pages in This Submission	4	Attorney Docket Number	0446.1

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Joseph A. Marasco	Reg. No. 32,798 Phone 865-574-4178
Signature		
Date	APR 05 2004	

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